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Applicant:

Paul T. Kolen et al.

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Serial No.:

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Title :

COLD THERAPY APPARATUS

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GROUP 3300

Assistant Commissioner for Patents Washington, DC 20231

BOX NON-FEE AMENDMENT

<u>RESPONSE</u>

In response to the examiner action dated May 29, 1997, amend the claims as

follows.

(Fourth Amendment) A thermal therapy apparatus for applying temperature_controlled therapy to a therapy site on a mammalian body, comprising:

- a therapy pad for applying temperature_controlled therapy to the therapy site;
- a recirculation fluid loop comprising a fluid channel defined by said therapy pad;
- a pump for circulating fluid through said recirculation [recirculating] fluid loop;
- a thermal reservoir for containing fluid;
- a <u>fluid</u> [heat] exchanger coupling said thermal reservoir with said <u>recirculation</u> [recirculating] fluid loop, said <u>fluid</u> [heat] exchanger being constructed to controllably mix [fluid from said recirculating] <u>thermal reservoir fluid into said recirculation</u> fluid loop [with fluid from said reservoir]; and

a control mechanism coupled to said <u>fluid</u> [heat] exchanger for enabling adjustable control of the mixing of [fluid from said recirculating loop with fluid from said] <u>thermal</u> reservoir <u>fluid into said recirculation fluid loop</u> to thereby control the temperature of the fluid circulating in said <u>recirculation</u> [recirculating] fluid loop.—

Date of Deposit <u>Recember 19, 1997</u>
I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on the date indicated above.

Rosa CaviEDES

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